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added to the surface of the cheese at some time during the curing process. The cheese is then stored at a lower temperature for further curing. One or more of the optional ingredients specified in paragraph (b)(3) of this section may be added during the procedure.

- (b) Optional ingredients. The following safe and suitable ingredients may be used:
- (1) Dairy ingredients. Milk, nonfat milk, or cream, as defined in §133.3, used alone or in combination.
- (2) Clotting enzymes. Rennet and/or other clotting enzymes of animal, plant, or microbial origin.
- (3) Other optional ingredients. (i) Coloring.
- (ii) Calcium chloride in an amount not more than 0.02 percent (calculated as anhydrous calcium chloride) by weight of the dairy ingredients, used as a coagulation aid.
- (iii) Enzymes of animal, plant, or microbial origin, used in curing or flavor development.
- (iv) Antimycotic agents, the cumulative levels of which shall not exceed good manufacturing practice, may be added to the surface of the cheese.
- (v) Benzoyl peroxide or a mixture of benzoyl peroxide with potassium alum, calcium sulfate, and magnesium carbonate used to bleach the dairy ingredients. The weight of the benzoyl peroxide is not more than 0.002 percent of the weight of the milk being bleached, and the weight of the potassium alum, calcium sulfate, and magnesium carbonate, singly or combined, is not more than six times the weight of the benzoyl peroxide used. If milk is bleached in this manner, vitamin A is added to the curd in such quantity as to compensate for the vitamin A or its precursors destroyed in the bleaching process, and artificial coloring is not used.
- (vi) Hydrogen peroxide, followed by a sufficient quantity of catalase preparation to eliminate the hydrogen peroxide. The weight of the hydrogen peroxide shall not exceed 0.05 percent of the weight of the milk and the weight of the catalase shall not exceed 20 parts per million of the weight of the milk treated.
- (c) *Nomenclature*. The name of the food is "swiss cheese", or alternatively, "emmentaler cheese".

- (d) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter, except that:
- (1) Enzymes of animal, plant, or microbial origin may be declared as "enzymes"; and
- (2) The dairy ingredients may be declared, in descending order of predominance, by the use of the terms "milkfat and nonfat milk" or "nonfat milk and milkfat", as appropriate.

[48 FR 2746, Jan. 21, 1983; 48 FR 11426, Mar. 18, 1983, as amended at 55 FR 6795, Feb. 27, 1990; 58 FR 2895, Jan. 6, 1993]

§ 133.196 Swiss cheese for manufacturing.

Swiss cheese for manufacturing conforms to the definition and standard of identity prescribed for swiss cheese by §133.195, except that the holes, or eyes, have not developed throughout the entire cheese.

[55 FR 6795, Feb. 27, 1990]

PART 135—FROZEN DESSERTS

Subpart A—General Provisions

Sec.

135.3 Definitions.

Subpart B—Requirements for Specific Standardized Frozen Desserts

135.110 Ice cream and frozen custard.

135.115 Goat's milk ice cream.

135.130 Mellorine.

135.160 Water ices.

AUTHORITY: 21 U.S.C. 321, 341, 343, 348, 371, 379e.

Subpart A—General Provisions

§ 135.3 Definitions.

For the purposes of this part, a pasteurized mix is one in which every particle of the mix has been heated in properly operated equipment to one of the temperatures specified in the table in this section and held continuously at or above that temperature for the specified time (or other time/temperature relationship which has been demonstrated to be equivalent thereto in microbial destruction):